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PORM PTU-1449 (Modified) U. Const 106 Summerce Atty Docket No. Appls. No.										
PORM PTO-1449 (Modified) UN (Rev. 7-80) Patent and			Bank Office	SNUS-125 () O8/896.8						
IMPORMATION DISCLOSURE CITATION				Applicant(s) Steven C. Quay						
(Use several sheets if necessary)					Filing Date July 18, 1997			Group 1616		
U.S. PATENT DOCUMENTS										
*Examiner Initials		Pocument Number	Date	Kame	•	Class	Subc	lass	Filing	Date
M	λλ	4,985,550	01/15/91	Charpiot et al.		536	18:4		07/28/	37
K	AB	5.711.933	01/27/98	Bichon et al.		424	9.52		08/10/	94
							<u> </u>			
		-	FOR	BIGN PATENT DOCUM	ents .					
*Examiner Initials		Document Number	Date	Country		Class	Subclass		Transl YES	ation NO
	AC									
OTHER DOCUMENTS										
	AD									
Examiner Date Considered										
Hartley 21/3/2004										
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

FORM PTO-144 (Rev. 7-807)	9 (No	dified) U.S. Dept. of Commerce Patent and Trademark Office		Serial No. 08/896821	
Applicant(8) Quey, Steven C.					
MAR 2 S	1999	บาง	Filing Date 07/18/97	Group 1616	
72 mar	- aRt	OTHER PRIOR ART (Including Author, Title, Date,	Pertinent Pages, etc.)		
W	THER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.) CC Barrhart, et al., CHARACTERISTICS OF ALBUNEN: AIR-FILLED MICROSPHERES FOR ECKOCARDIGGRAPHY CONTRAST ENHANCEMENT, Investigative Rediology, Vol. 25, Suppl. 1, 1990;				
\$	8	Cariton, FLUCROCARBON TOXICITY: AEROSOL DEATHS A Laboratory Science 6(5), pp. 411-14 (1978)		of Clinical and	
100	CE	Clark, et al., CAN FLUOROCARBON EMULSIONS BE USED AS ARTIFICAL BLOOD?, Triangle 11(4):115-22 (1972)			
W	CF	Coden, et al., INTRAOCULAR PRESSURE RESPONSE AFTER PHEUMATIC RETINOPEXY, Optholmolic Surgery 19(9):667-69 (1988)			
4	CG	Ericksen, et al., NETHYLCELLULOSE, Handbook of P Pharmaceutical Association & Pharmaceutical Soci			
D	*СН	Feinstein, MYCCARDIAL PERFUSION IMAGING: CONTRAST ECHOCARDIOGRAPHY TODAY AND TOMORROW, JACC 8(1):251-53 (1986)			
4	*C1	Gardner, et al., A SURVEY OF INTRACCULAR GAS USE IN NURTH AMERICA, Arch. Ophthalmol. 106:1188-89 (1988)			
D	•C1	Hilpert, CONTRAST AGENTS IN DIAGNOSTIC ULTRASCUND, Diegnostic Ultresound (Mosby Year Book) 1:30-42 (1991)			
0	*CK	Keller, et al., THE BEHAVIOR OF SONICATED ALBUMIN MICROBUBBLES WITHIN THE MICROCIRCULATION: A BASIS FOR THEIR USE DURING MYOCARDIAL CONTRAST ECHOCARDIOGRAPHY, Circulation Research, University of Virginia, School of Medicine, 65(2):458-67 (1989)			
X	CL	Keller, et al., ULTRASQUID BACKSCATTER CHARACTERISTICS OF SONICATED ECHO CONTRAST AGENTS, Circulation, Abstracts Of The 58th Scientific Sessions 72(4):111-427 (1985)			
120	*01	Levene, et al., CHARACTERIZATION OF ALBUNEX, J. Acoust. Soc. Am. 67:569-70 (1990)			
B	*CN	Lincoff, et al., PERFLUORO-M-BUTANE: A GAS FOR A MAXIMUM DURATION RETINAL TAMPONADE, Arch. Ophthalmol. 101:460-62 (1983)			
D	8	Mattrey, et al., LIVER AND SPLEEN SPECIFIC ULTRASCUND CONTRAST MATERIAL, Investigative Radiology 17(4):528, Abetract 110 (1982)			
9	*CP	THE MERCK INDEX, 11th Edition, Merck & Co., Inc. publishers, pp. 297 and 1643 (1989)			
\$	CO	Robertson, et al., BEYOND PARTITION COEFFICIENTS - INDIVIDUAL PROPERTIES OF INFUSED INERT GASES INFLUENCING THEIR ELININATION FROM THE LUNG, Prog. Resp. Res. 21:177-81 (1986)			
8	*CR	Rosecen, et et., THERAPEUTIC ULTRASOLAD IN THE TREATMENT OF RETINAL DETACHMENT: CLINICAL OBSERVATIONS AND LIGHT AND ELECTRON MICROSCOPY, Retina 5(2):115-22 (1985)			
*	*cs	Sakata, et al., ACUTE TOXICITY OF FLUOROCARBON-22: TOXIC SYMPTOMS, LETHAL CONCENTRATION, AND ITS FATE IN RABBIT AND MOUSE, Toxicology and Applied Pharmacology 59:64-70 (1981)			
A	Cī	Sass, et al., GAS EMOSLISM DUE TO INTRAVENOUS FC 80 LIQUID FLUOROCARBON, J. Appl. Phys. 40(5):745-51 (1976)			
B	*au	Schneider, et al., POLYMERIC MICROBALLOOMS AS ULTRASOUND CONTRAST AGENTS: PHYSICAL AND ULTRASONIC PROPERTIES COMPARED WITH SCHICATED ALBUMIN, Investigative Rediology 27(2):134-39 (1992)			
L	*CV	Serretrice, et al., CO-SOLUBILISATION DE FLUDROCARBURES ET D'EAU EN PRESENCE DE NOUVEAUX TENSIGACTIFS NON IGNIGUES FLUDRES, J. Chim. Phys. 87:1969-80 (1990)			
A	·av	Simpan, et al., HEMODYN EFFECTS OF AEROSOL PROPELLANTS: 1. CARDIAC DEPRESSION IN THE DOG, Toxicology 5:127-38 (1995)			

EXAMINER:	experty	OATE	CONSIDERED:	13/200y

SHEET 5 OF __

FORM PTO-1449 (No.	dified) U.S. Dept. of Commerce Patent and Trademark Office	Atty Docket No. SMUS-00125	Serial No. 08/896821			
0,, 6,5	INFORMATION DISCLOSURE CITATION	Applicant(s) Quay, Steven C.				
MAR 2 5 1999		Filing Date 07/18/97	Group 1616			
TRANSMET OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.)						
K CX	Unger, et al., MITROGEN-FILLED LIPOSOMES AS A VASCULAR US CONTRAST AGENT: PRELIMINARY EVALUATION, Radiology 185(2):453-56 (1992)					
D .cx	Wheatley, et al., CONTRAST AGENTS FOR DIAGNOSTIC ULTRASOLNO: DEVELOPMENT AND EVALUATION OF POLYMER-COATED MICROBUBBLES, Biomaterial 11:713-717 (1990)					
€ •cz	Whiteers, 8-SCAN ULTRASONOGRAPHY OF EYES CONTAINING INTRAVITREAL GAS, Am. J. Ophtholmol.: Series 3, 112(3):272-77 (1991)					
*DA	White, et al., BIBLIOGRAPHY OF BIOMEDICAL ULTRASOUND, Ultrasound in Med. and Biol. 13(9):571-86 (1987)					

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